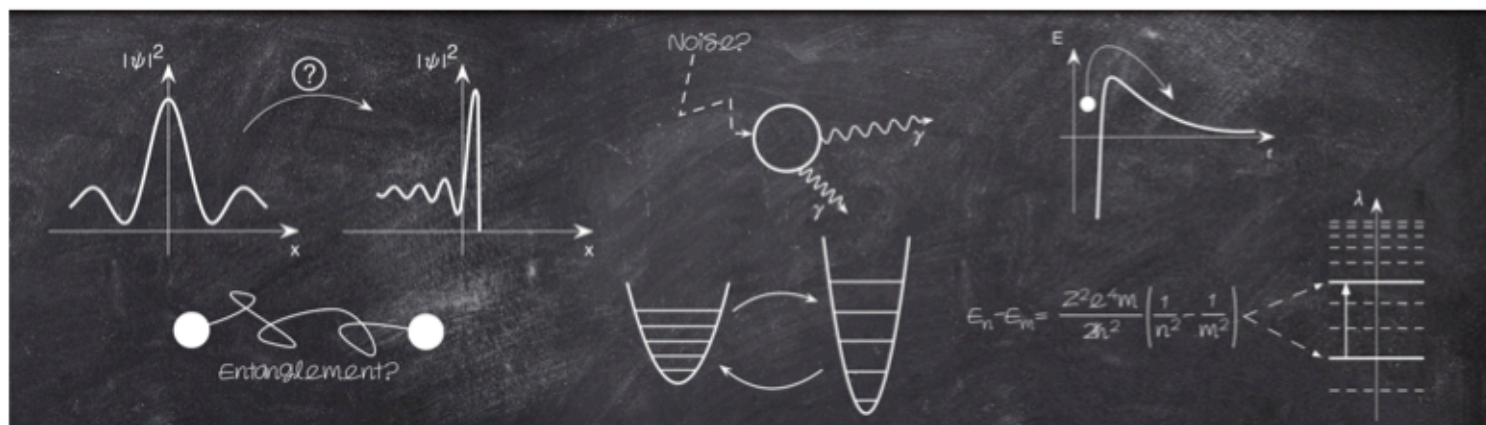


Trieste Junior Quantum Days

A glance in research: where we stand and future challenges



The workshop will gather young researchers working in quantum mechanics and its applications: PhD students and PostDocs from local and nearby institutes will present their research activity. The talks will be pedagogical and easily accessible to master students.

Topics include: quantum information, entanglement, open quantum systems, quantum foundations, many-body physics, quantum thermodynamics, equilibrium & non-equilibrium physics, mathematical methods for quantum mechanics.

The program can be found at the Workshop website: www.tequantum.eu/?q=TriesteQuantumDays/2018

Invited Speakers

Vincenzo Alba (SISSA)
Linda Anticoli (University of Udine)
Matteo Carlesso (University of Trieste)
Andrea Colcelli (SISSA)
Matteo Gallone (SISSA)
Giulio Gasbarri (University of Trieste)
Giacomo Gori (University of Padova)
Stefano Marcantoni (University of Trieste)
Silvia Pappalardi (SISSA, ICTP)
Davide Pastorello (University of Trento)
Angelo Russomanno (Scuola Normale di Pisa and ICTP)
Raffaele Scandone (SISSA)

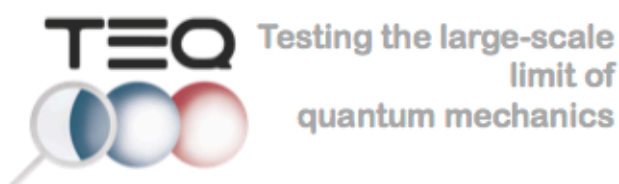
Scientific Committee

Angelo Bassi (UniTS-INFN)
Fabio Benatti (UniTS-INFN)
Alessandro Michelangeli (LMU Munich)
Andrea Trombettoni (CNR-IOM Trieste)

Local Organizers

Matteo Carlesso (UniTS)
Matteo Gallone (SISSA)

The Trieste Junior Quantum Days are sponsored by



FQXi
FOUNDATIONAL QUESTIONS INSTITUTE

For information: matteo.carlesso@ts.infn.it

Where

Auditorium - C11 building,
Department of Chemistry,
University of Trieste,
Via Licio Giorgieri 1, Trieste

When

May 11th and 18th, 2018
14:15 – 19:15pm